

CSWC Operational Period Summary 0600 May 29 2015 to 1800 May 29 2015



Tar Ball clean up on Manhattan Beach on May 28, 2015

Photo Credit: Nick Ut / AP Photo

Note: [Report changes/updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

SPILL: 15-3011 – Mystery Sheen, Oxnard, Ventura County

- On 05/29/15 at 1814 hours the California State Warning Center (CSWC) received a report from a private citizen advising of a glassy mystery sheen from an unknown source located 2 miles from the west end of Anacapa Island (Channel Island). Private citizen advised this may be natural seepage because it has been observed several times in the same location.
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), Cal OES Law Duty Officer (LDO), and Southern Duty Officer (SDO) and conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-3010 – Tar Balls, Ventura, Ventura County

- On 05/29/15 at 1733 hours the California State Warning Center (CSWC) received a report indicating that numerous tar balls were discovered at Sea Cliff Beach/ Hobson County Park in Ventura, Ventura County.
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), Cal OES Law Duty Officer (LDO), and Southern Duty Officer (SDO) and conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-3009 Diesel Fuel Sheen, Oxnard, Ventura County

- On 05/29/15 at 1713 hours, the California State Warning Center (CSWC) received an NRC report (private citizen) reporting a black unknown material on the top layer of the sand along the shore of the beach. They also reported a dead seal and dolphin that was covered in black material. The report was historical with the date of the incident listed as 05/23/15. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-3006 Natural Gas Leak, Los Angeles, Los Angeles County

- On 05/29/15 at 1434 hours, the California State Warning Center (CSWC) was advised by Southern California Gas, that a third party construction company observed an exposed 2 inch gas main line that had incurred a leak. The leak was stopped, but there was a precautionary evacuation of approximately 250 personnel from 3 buildings at the University of California. The evacuation was lifted at 1150 hours. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-3005 Train Derailment, Roseville, Placer County

- On 05/29/15 at 1312 hours, the California State Warning Center (CSWC) was advised by Union Pacific Railroad that locomotive #8244 derailed in the upright position at MPM 104.8 of the Martinez sub-division (J.R. Davis Rail yard). No hazardous materials or injuries were associated with this incident. No railway closures were imposed. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

SITUATION SUMMARY

SPILL: 15-2999 Diesel Fuel Sheen, Shelter Island, San Diego Bay, San Diego County

- On 05/29/15 at 1103 hours, the California State Warning Center (CSWC) received a report from San Diego Harbor Police, reporting a release of diesel fuel during a fuel transfer to San Diego Bay. The release resulted in a 20 foot radius sheen. The release has been stopped and cleanup is in progress. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-2998 Freon Vapor Release, Costco, Stockton, San Joaquin County

- On 05/29/15 at 1026 hours, the California State Warning Center (CSWC) received a report from the City of Stockton Fire Hazmat Team reporting that approximately 1,000 lbs. of Freon refrigerant was released into the store accidentally when employees were working on a refrigerator. The release occurred before business hours, so only employees (30) were evacuated from the building with one employee complaining of shortness of breath, transported to the hospital. The City of Stockton Fire Hazmat Team indicated that they would disburse the vapor from the building using fans. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

SPILL: 15-2996 Petroleum Sheen, Pacific Ocean, San Diego County

- On 05/29/15 at 1010 hours, the California State Warning Center (CSWC) received an NRC report from USCG – San Diego, reporting an unknown sheen from an unknown source 8 miles west of Point Loma. The sheen size was 200 yards by 200 yards. The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

Update 05/29/15 at 1206 hours, per the Cal OES Southern Region Duty Officer in contact with the San Diego County OES Duty Officer:

- The sheen varies from 100 to 200 yards wide; it is not accumulating
- The sheen edge has moved 8 miles west; it is now 16.5 miles west of Point Loma
- When the USCG arrived, there were no vessels seen in the area
- The USCG is leaving it to dissipate but are monitoring it
- No issues related to this incident.

SPILL: 15-2982 – Tar Balls, Cambria, San Luis Obispo County

- On 05/28/15 at 1847 hours the California State Warning Center (CSWC) received a report indicating that numerous tar balls were discovered at Moonstone Beach Park in Cambria, San Luis Obispo County. Per the San Luis Obispo County Environmental Health Duty Officer:
 - This is naturally occurring and they are not concerned.
 - There are no emergency management issues and no requests for assistance.
 - **Per the San Luis Obispo County duty officer, Cambria fire department will conduct a reconnaissance of the area on May 29 and will report the findings to the duty officer.**
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), Cal OES Law Duty Officer (LDO), and Southern Duty Officer (SDO) and made a full notification pursuant to our Hazardous Materials SOP.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

SPILL: 15-2981 – Tar Balls, Ventura, Ventura County

- On 05/28/15 at 1824 hours the California State Warning Center (CSWC) received a report indicating that numerous tar balls were discovered at Ventura Beach in Ventura, Ventura County.
- 05/28/2015 09:44:24 PM - 5/28/15 at 2115 hours, Ventura County Office of Emergency Services advises the Ventura City FD (VFD) responded to the area and advised there are tar balls on the water. VFD contacted the earlier reporting party who advised there are fewer tar balls upon the water than earlier reported. Ventura Co OES advises they will request the USCG to investigate the tar balls around San Buenaventura Beach at Pierpont Blvd. on 5/29/15.
- Per the Ventura County duty officer, and the city of Ventura's Fire Chief who did a reconnaissance of the reported area, the United States Coast Guard (USCG) will be responding to the area on the morning of May 29 to evaluate the incident.
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), Cal OES Law Duty Officer (LDO), and Southern Duty Officer (SDO) and made a full notification pursuant to our Hazardous Materials SOP.

SPILL: 15-2943 – Tar Balls, Manhattan Beach, Los Angeles County

- On 05/27/15 at 1241 hours, the California State Warning Center (CSWC) received a report indicating a tar-like substance was observed on Manhattan Beach, Los Angeles County.
- The Beach Incident Command Post (ICP) is located at 2600 Strand, Manhattan Beach, CA 90266.
- The beach area has been closed and Public Health is placing signage indicating the closure of the beach area.
 - Beach closures: Northern boundary begins at West 45th Street near the El Segundo jetty and Southern boundary to the Torrance beach border.
 - Los Angeles County Public Health officials are advising residents to avoid contact with the water, wet sand, and any materials washed up on shore in the area.
 - Beach users are advised to stay out of the water until the contaminated areas of the beach have been cleaned and the advisory is removed. Dry areas of the beach are not affected by this advisory.
- There is no request for assistance to the Operational Area and OEM is monitoring the situation.
- **Update 05/29/15 at 1103 hours, Per the Cal OES Southern Duty Officer (SDO):**
- Unified Command assigned crews continue to perform cleanup operations there is <1% coverage of tar balls smaller than a pea size remaining, and which is a natural daily occurrence for the area impacted.
- Air operations have determined that no new tar balls have been identified along the shorelines of El Segundo, Manhattan and Hermosa but Redondo Beach Harbor officials report that additional natural seepage has caused new tar balls to form – again, a natural daily occurrence for the area.
- Per the ICP, the DPH, USGC and CDFW are still conducting tests to determine the origin of the tar ball substance.
- Beaches will remain closed until determined safe by the Department of Public Health. Public Health urges the public to comply with these closures until beaches are reopened to the public. Signs have been placed at all of the affected areas.

SITUATION SUMMARY

SPILL: 15-2943 – Tar Balls, Manhattan Beach, Los Angeles County (Cont.)

- 5/28/15 0900 Overflight: Pt Dune to Huntington Beach and 5-miles offshore, no observations of additional shoring of tar balls/patties; silver sheen present in usual areas of natural seep- nothing unusual. Second flight scheduled for 0700 on 05/29/15 to cover a larger area and extending north, trained aerial observers from Sector LA/LB and OSPR will attend.
- Sector LA/LB shipped samples (rush delivery) to CG Marine Safety Lab in Groton, CT. Expect Tuesday returns with a compare/contrast of Refugio Incident tar balls and South Bay Incident tar balls.
- Chevron is the only petroleum facility in the area; Chevron samples of tar balls show no connection to last offshore lightering op (May 23 involving Columbian crude), or database of natural seep signatures.
- On 5/28/15 at 2101 hours, per UC and USCG, as reported by the LA County OEM duty officer, the identity and source of the substance continues to remain unknown at this time - may be attributed to natural seepage, oil spill or refinery discharge.
- The United States Coast Guard (USCG) is serving as the lead agency for this incident with OEM, Public Health, District Attorney, Beaches and Harbor as well as other Los Angeles County Departments providing support to USCG.
- Chevron representatives are responding to the area of Manhattan Beach after a request from USCG to help identify and possibly mitigate a release, tar balls have been reported in the water and sand over a two mile stretch, this is per their agreement with the USCG.
- The CSWC briefed the Cal OES Executive Duty Officer (EDO), Cal OES Fire Duty Officer (FDO), and Southern Duty Officer (SDO) and made a full notification pursuant to our Hazardous Materials SOP.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

- On 05/19/15 at 1243 hours the California State Warning Center received a report from the Santa Barbara County Fire Department indicating that a ¼ mile sheen was observed off of Refugio State Beach, near Goleta, Santa Barbara County.
- On 05/19/15 at 1510 hours the NRC reported that Plains All American Pipeline advised that crude oil was discovered to be coming out of a transmission pipeline at a Culvert under Highway 1. Contractors responded to scene and the action line was shut in.
- The source of the spill was capped at approximately 1500 hours on 05/19/15, but a significant amount of oil reached the ocean at Goleta.
- Mission opened in Cal EOC: **2015-05-19 Santa Barbara Refugio Oil Spill Incident.**
- The CSWC conducted all appropriate notifications, including but not limited to local government agencies.

Proclamations

- Governor Brown Declares State of Emergency in Santa Barbara County to Assist Oil Spill Response.
- <http://gov.ca.gov/news.php?id=18967>
- A Proclamation from Santa Barbara County has been received. The County is not requesting CDAA at this time.
- On 05/22/15 City of Goleta submitted a Proclamation of Local Emergency. The City is not requesting CDAA at this time.
- On 05/23/15 the University of California Santa Barbara submitted a Proclamation of Campus Emergency with no requests at this time.

Activations

On 05/27/15:

- The State Operations Center is activated at Level 1.
- The Southern Region Emergency Operations Center (REOC) is activated at Level 1.
- Santa Barbara EOC is activated at Level 3.
- The EOC is being used for the ICP, and has an Operational Period of 24 hours – 0600 to 0559 hours.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Deployments

- Unified Command
 - Federal on Scene Coordinator: US Coast Guard (USCG) & the Environmental Protection Agency (EPA).
 - State on Scene Coordinator: CA State Parks & CA Fish and Wildlife (CDFW).
 - Local on Scene Coordinator: Santa Barbara County Office of Emergency Management (OEM).
 - Tribal Coordination: Santa Ynez Chumash Tribe, Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl.
 - Responsible Party: Plains All American Pipeline LLC.
- Cal OES Deployments
 - Southern Regional Administrator
 - Southern Deputy Regional Administrator
 - ESC from Cal OES Southern Region, Ports and Harbor Representative
 - Two (2) ESC from Cal OES Southern Region, Agency Representative
 - Three (3) Cal OES PIO
 - Region I Fire and Rescue Assistant Chief

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Responding Agencies

Federal

- USCG, Pipeline and Hazardous Materials Safety Administration (PHMSA), EPA, US Fish and Wildlife, and NOAA.

State

- Cal OES, CA State Parks, Cal OSPR, CA Fish and Wildlife, Cal Volunteers, California Conservation Corps, and California Coastal Commission.

Local

- Santa Barbara County OEM, Santa Barbara County Fire Department, Santa Barbara Sheriff's Office, Owl Clan Consultant representing the three Clans: Barbareno, Coastal and Southern Owl, Santa Ynez Chumash Tribe , and the Gaviota Police Department.

Beach and Campground Closures

- Refugio Beach camp ground and El Capitan state beach will remain closed through 06/04/15 or until deemed safe and staged equipment is removed.

Road Closures (Lane Reduction)

- Highway 101 – The shoulder of highway 101 is intermittently closed for clean-up vehicle parking.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Tribal

- Per the Cal OES Tribal Liaison:
 - The Santa Ynez Chumash Tribe (a Federally recognized Tribe) is now impacted and has sent a representative to the ICP.
 - The representative is the cultural monitor for the Tribe.
 - The Cal OES Southern Region ESC and Tribal Advisor, are in close contact with Santa Ynez Chumash Tribe to ensure proper consultation with the Federally recognized Tribe.
 - Cal OES Tribal Advisor reached out to the consultant for the three Non-Federally-recognized Clans (Barbareno, Coastal and Southern Owl) , and confirmed she is working directly with the Unified Command group to ensure that the three clans cultural sites are being protected.
 - A Southern Owl Clan member contacted the State Historic Preservation Office (SHPO) and CA Native American Heritage Commission (CNAHC) advising them that these clans have cultural sites in the impacted zone of this event.

Access and Functional Needs

- Cal OES has coordinated a sign-language interpreter to assist with the Press Briefings.

Health and Medical

- California Department of Fish and Wildlife closed affected fishing areas.
- Center for Toxicology & Environmental Health, LLC (CTEH) is conducting air monitoring. There have been no reports of inhalation concerns and no records of chemicals that could cause long term health effects. No reports of injuries from public or responders.

Economic Impacts

- The Cal OES Southern Region and Individual Assistance Branch staff are coordinating the collection of data related to the economic impacts to locals businesses due to the oil spill. Cal OES has forwarded the Estimated Economic Injury Worksheet for Businesses to Santa Barbara County OEM staff to assist with this effort and determine if businesses within the County qualify for Economic Injury Disaster Loans (EIDLs).

Third-Party Claims

- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill. Claim Phone Number: 866-753-6391. To date, no claims have been reported to the National Pollution Fund Center.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Environmental Impacts

- Fishery Closure area expanded and now extends from Canada de Alegeria at the western edge to Coal Oil Point at the eastern edge and out to 6 miles seaward.
- California Department of Fish and Wildlife submitted a declaration of Fishery Closure on 05/21/15 due to a public health threat caused by the oil spill. OSPR has ordered a ban on fishing and the taking of shell fish in the spill area.
- The following areas have been cleared by cleaning crews:
 - Gaviota Creek
 - El Capitan Creek
 - Las Llagas
 - Tecolote Creek
 - Bell Canyon Creek
 - Deveraux Creek
 - Corral-La Flores Creeks
 - Arroyo Hondo Preserve and Creek
- The following area has not yet been cleared:
 - Eagle Canyon Creek – in progress
 - Refugio Creek (spill site) – boomed

Wildlife

- The Wildlife Care Network continues to conduct wildlife monitoring and recovery efforts.
- As of 1800 hours on 05/27/15, the OCWN has received reports of 57 birds captured, 18 birds DOA (total of 75 birds), 32 mammals captured, and 10 oiled mammal DOA (total of 42 mammals).
- Freshwater lagoon drainages in the affected area have berms installed. Berms remain intact and provide protection for sensitive species from oil.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Pipeline Information

- Per Cal OES Southern Region Emergency Operations Center [0900 hours Situation Report](#):
 - Per PHMSA, a Corrective Action Plan was submitted on 05/21/15 and will require the Responsible Party to remove all oil from the pipeline within 10 days.
 - To date, 550-600 barrels of product has been removed from the pipeline which is equivalent to approximately 23,100-25,200 gallons.
 - The investigation of the pipeline will be ongoing for approximately four (4) months
 - The exact amount of oil release is unknown but is estimated between 31,000 gallons to 105,000 gallons as a worst case scenario.
 - The worst case scenario spill volume has been reduced based on the amount of oil recovered from the damaged pipeline. The new worst case scenario volume is estimated at 101,000 gallons.
 - Unified Command approved the plan to remove section of the ruptured pipe on 05/25/15. Work on the pipe has started and they have removed soil above the suspected breaking point.
 - The Federal On Scene Coordinator (FOSC) and the US EPA On Scene Coordinator (OSC) issued and cosigned an administrative order to the responsible party for the removal, mitigation, or prevention of a substantial threat of oil discharge to the responsible party.
 - The preliminary inspection of the pipeline has been completed. Crews have identified the exact discharge location from the pipe. The removal process of the damage pipeline began at 0630 on 05/28/15. Additional nondestructive testing will be completed before the pipeline segment is transported from the incident.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Response and Clean Up Efforts

- Per Cal OES Southern Region Emergency Operations Center 0900 hours Situation Report:
 - An investigation of the shoreline has revealed approximately 23.74 miles of shoreline impacted by the oil spill. Impacts to the shoreline have been identified as follows:
 - 3% light oil impacts
 - 40% moderate oil impacts
 - 21% heavy oil impacts
 - 15% no impact from the oil spill
 - 17% background
 - Nearly 10 miles of coastline has been impacted from Gaviota to Coal Oil Point and about 30 miles offshore.
 - 12 sites have been identified as sensitive, all have been boomed.
 - The majority of oiling is located on beaches and in cobble riprap, between Arroyo Hondo and two (2) miles east El Capitan Beach. Additional pooling of oil exists east of the railroad tracks down to a depth of 30". These areas have been targeted for light mechanical and manual removal.
 - 10,060 gallons of oily water mixture have been collected offshore. The remaining offshore oil exists within a thin sheen reducing the amount that can be collected via skimmers; therefore, offshore oil collection activities have been minimized.
 - Onshore oil cleanup continues.
 - In addition, six field observer teams have reported the following onshore removal totals:
 - 235.5 cubic yards of oily vegetation
 - 1,990 cubic yards of oily soil
 - 814.5 cubic yards of oily sand
 - 71.5 cubic yards of oiled equipment (including gloves, masks, Tyvek, etc.)
 - 2,140 cubic yards of oiled debris
 - Approximately 190 bins of oily soil mixture have been collected, 22 of these bins have been removed from the incident site. Each bin contains approximately 10 cubic yards of the oily soil mixture.
 - US EPA is reviewing options for cleaning the cobbled beach areas.
 - NOAA Trajectory analysis estimates for 05/26/15 at 0530 hours show an area of scattered light oil off the coast starting from Heritage to Holly located north of Santa Barbara.
 - Clean up efforts continue on a 24 hour schedule.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Resources

- Per Cal OES Southern Region Emergency Operations Center 0900 hours Situation Report:
- As of 1800 hours on May 27, 2015, there are a total of 1,180 personnel from all organizations currently responding to the incident. There are 301 personnel in the ICP and 879 in field operations.
- Staging areas for the incident are located at Refugio State Beach, El Capitan East, and El Capitan West.
- There are currently 20 vessels and 2 barges are being utilized to perform boom, skimming operations, and decontamination offshore. Vessels not currently in use are being staged in the Ventura Harbor.
- Approximately 2,540 feet of hard boom and 2,040 feet of absorbent boom (totaling 4,580) have been deployed to protect the ACP sites. About 6,000 feet of boom has been deployed by the on water recovery group. A total of 10,580 feet of boom is assigned to the incident.
- There are 2 contracted aircraft (helos) deployed to this incident.
- Five Shoreline Clean-up Assessment Teams (SCATs) have been surveying shoreline to assess extent of impact and determine best method of clean up. Field observer teams have reported oiled beach between 2 miles west of Arroyo Hondo and Arroyo Burro mostly moderate oiling, and most areas are under 30% coverage.

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Volunteers

- California Volunteers is leading the efforts to coordinate spontaneous volunteer activities related to the Refugio Incident. Cal OES continues to support volunteer efforts along with OSPR, the City of Santa Barbara, Santa Barbara County OEM, the University of California Santa Barbara and Chumash Tribe representatives. An Emergency Volunteer Center is being established and hazmat training is being provided to volunteers.
- Cal OES deployed staff helped coordinate a volunteer beach cleanup event held on 05/26/15 at Goleta Beach. Approximately 20 trained volunteers dressed in Tyvek outfits assisted with the cleanup of oily debris located in the beach area. These volunteers received 4 hours of health and safety (Hazmat) training prior to participation in this event.
- An additional 170 volunteers have registered to attend health and safety training scheduled for Thursday, 05/28/15 in anticipation of participating in the beach cleanup scheduled for Saturday, 05/30/15.
- Two health and safety training sessions are being held today for registered volunteers. The sessions are being held from 0800-1200 and 1300-1700.
- The Saturday, 05/30/15 beach cleanup event is scheduled to occur from 1300-1700. The location for this event has not been confirmed.
- Cal OES deployed staff will continue to assist in the coordination of these events. Community CERT and Spontaneous Volunteers are being trained and utilized for the beach cleanup efforts. Deployed Cal OES Southern Region staff prepared a briefing regarding volunteer coordination efforts related to this incident which was then presented by OSPR 05/26/15 at Santa Barbara County Board of Supervisors Meeting in Santa Maria.
- The public can assist by visiting this website <https://calspillwatch.dfg.ca.gov/Spill-Archive/Refugio-Incident/Volunteer> or by reporting oiled wildlife by calling 877-UCD-OWCN (not a volunteer line).
- OSPR's Convergent Volunteer toll free hot-line has been activated for information only.
- There are a reported 9 volunteers working in the field.
- Two (2) Santa Barbara County CERT members are providing logistical support to the Santa Barbara EOC/ICP.
- On May 28, 2015, two CERT members distributed flyers announcing the Community Open House.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

SPILL: 15-2785, Refugio Beach, Goleta, Santa Barbara County

Public Information

- Joint Info Center (JIC) has been established.
- OSPR has an incident website that the JIC will be posting information to.
 - JIC WEBSITE: <http://www.refugioresponse.com>
 - Future media inquiries regarding Refugio State Beach oil spill should call: **805-696-1188**.
- A Third-Party Claims telephone number has been established for businesses and others to report economic losses or costs due to the oil spill: 1-866-753-3619.
- Cal OES JIC staff have been working in coordination with JIC leadership and Unified Command to schedule a community open house regarding the oil spill response. The open house will be held on Saturday, 05/30/15 from 1100-1400 hours at the Elks Lodge #613 located at 150 North Kellogg Avenue, Santa Barbara.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

- There are no significant Watches or Warnings in effect at this time

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

Northern Region

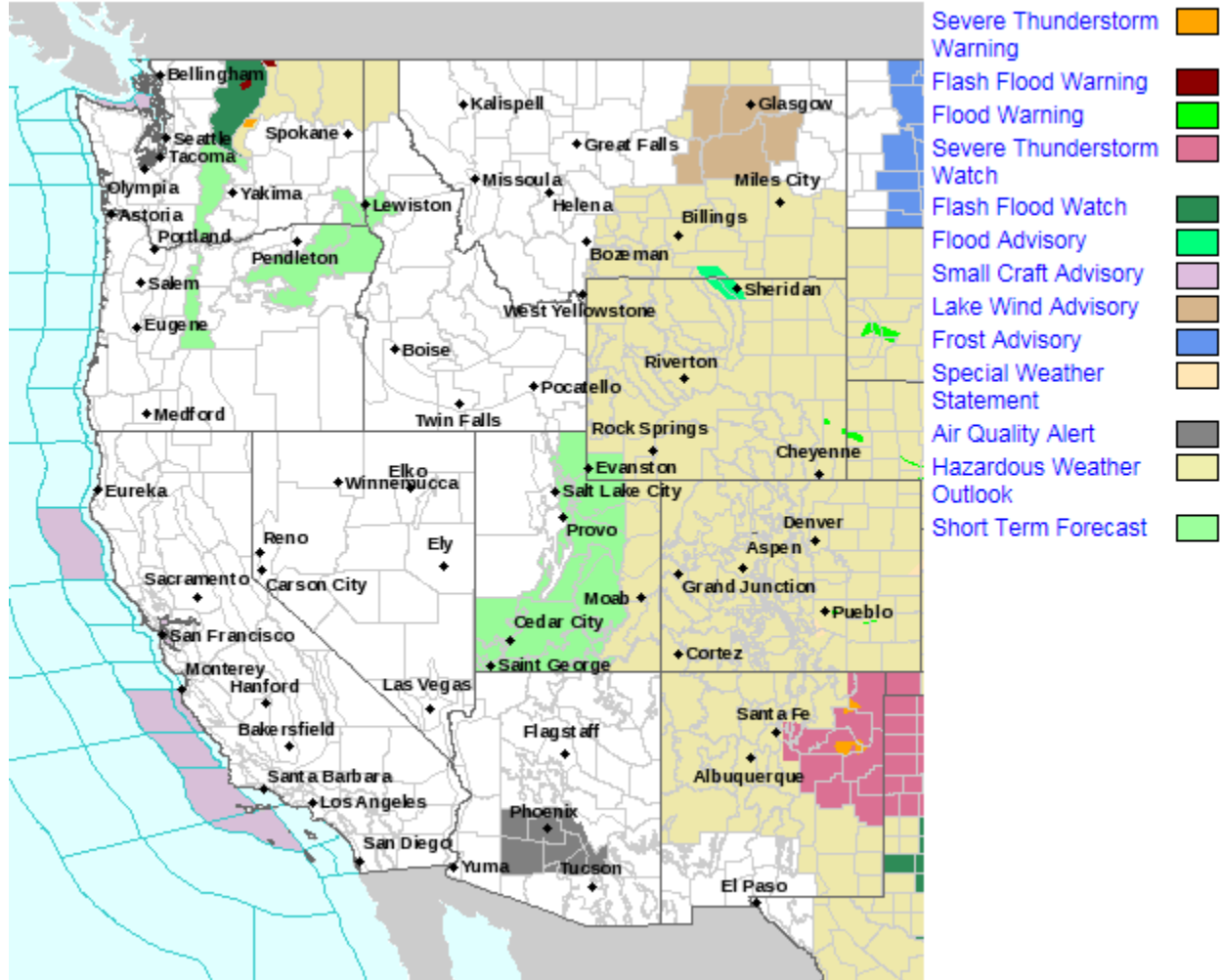
Weak high pressure again today, with a continued warming and drying trend. There will be some areas of thin high clouds along with some cumulus buildups over the northern mountains. A slight chance of lightning near the Oregon border late today. The next small low moves onshore this later this weekend and lingers into early next week. A cooling trend begins Saturday with increasing southwest/onshore flow. Clouds increase Sunday and far northern areas could see several hours of light to moderate rainfall late Sunday into Monday night, with higher humidity elsewhere. A gradual return to normal temperature/humidity levels by the middle of next week with westerly zonal flow, as the region remains in between high and low pressure systems.

Southern Region

High pressure currently over California will cause maximum temperatures to be around 10 degrees above normal away from the coastal areas through Saturday with mid-70s to mid-80s in the mountains and mid-80s to mid-90s in the valleys. Minimum humidity will be between 12% and 25% away from the coastal areas through Saturday. Winds will be variable less than 15 mph through Saturday. High pressure will move off to the east as a Pacific trough approaches the West Coast bringing a couple degrees of cooling Sunday. The marine layer will be around 2,000 feet deep through Sunday, with morning low clouds and fog making it into most coastal valley locations. The trough will move over the West Coast and deepen causing temperatures cool further and minimum humidity to increase Monday through Thursday. The marine layer will deepen, with morning low clouds and fog making it over the lower coastal mountain slopes Monday through Thursday. There will be westerly winds of 15 to 25 mph with gusts to 40 mph across the Tehachapi Mountains, Antelope Valley, and Banning Pass Sunday afternoon through Thursday evening.



STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2015-LAW-12889, 05/29/15 at 0555 hours**, Sacramento County Sheriffs Office has requested 2 trailing K9 and 20 ground searchers to assist in locating a 6 year old girl last seen at 1100 hours on 5/28/15. Cal OES LDO coordinating resources.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.